

# Manhole Inspection Summary

Manhole # S31SS\_042MH

Printed On: 12/17/2008

Page 1 of 3

**Inspection** ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **31SS** Node: **042** Status: **Found**

Insp Date: **5/1/07 12:59 PM**

Incomplete Comments

**Unable to do inspection due to large offset - need contract documents.**

Crew: **SP, DP**  
Inspector: **Provine, D**  
Firm: **PHO**

**Location** Address: **408 29TH ST**

Cross Street: **HAMDEN AVE**

**Manhole** Type: **Inline** Location: **Sidewalk** Ground Conditions: **Dry**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

**Cover** Shape: **Circular** Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame** Offset: **12** (in.) Condition: ☐ Sound ☐ Cracked ☒ **Leaks**

**Chimney / Frame Adjustment** ☒ Exists Material: **Brick** ☐ Parged Height: **3** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Corbel** Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Barrel** Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **42** (in.) Length: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Bench** ☐ Exists Material: ☐ Parged ☐ Debris (not Condition related)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel** Material: **Brick** ☐ Parged ☐ Debris (not Condition related)

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Steps** Count: Missing: ☐ Corroded

**Surcharge** ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Location View



Top View



Defect



Defect



## Manhole Inspection Summary

Manhole # S31SS\_042MH

Printed On: 12/17/2008

Page 3 of 3

Pipe Material: ☐ Pipe Lined  
Invert Depth: (ft.) Flow Characteristics:  
Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease  
Silt Depth: (in.) Deposits Extent:  
Infiltration: Pipe Seal Cond:

Drop:  
Angled: Reading: (ft.)  
Inv Depth: (ft.)  
Drop Condition:

Connects To: **Manhole**

☐ Possible Illicit Connection

Pipe Material: ☐ Pipe Lined  
Invert Depth: (ft.) Flow Characteristics:  
Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease  
Silt Depth: (in.) Deposits Extent:  
Infiltration: Pipe Seal Cond:

Drop:  
Angled: Reading: (ft.)  
Inv Depth: (ft.)  
Drop Condition:

Connects To: **Manhole**

☐ Possible Illicit Connection